

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10/586,990
Filing Date	July 21, 2006
First Named Inventor	Toshikazu YABE
Art Unit	2862
Examiner Name	Kenneth WHITTINGTON
Attorney Docket Number	Q96144

**U.S. PATENTS**

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1					

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1					

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
/KJW/	1	2003-035565	JP	A	2003-02-07	NTN Corp		Abstract
/KJW/	2	2003-130684	JP	A	2003-05-08	Sumitomo Metal Mining Co., Ltd.		Abstract
/KJW/	3	2004-150859	JP	A	2004-05-27	NOK Corp		Abstract
/KJW/	4	2003-280394	JP	A	2003-10-02	Ricoh Co., Ltd.		Abstract
/KJW/	5	2003-297621	JP	A	2003-10-17	Bridgestone Corp.		Abstract

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>
/KJW/	1	Japanese Office Action dated August 12, 2008	Y

**EXAMINER SIGNATURE**

Examiner Signature	/Kenneth Whittington/	Date Considered	02/19/2009
--------------------	-----------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.